









Method of making micro cellular foams

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Inventor: SWOBODA JOHANN DR (DE); BAUMGARTL HORST DR (DE); DIETZEN FRANZ-JOSEF DR (DE)
Applicant: BASF AG (DE)
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Cited documents:

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 DE2501966
 EP0486957
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Abstract of EP0707935

The prodn. micro-cellular thermoplastic foam sheet comprises: (a) impregnating a plastic melt (I) with a volatile blowing agent (II) in the supercritical state in a first extrusion zone A at a temp. above the T_g of (I); (b) cooling the melt by at least 40 degrees C in a second extrusion zone B, to a temp. at least 30 degrees C above the T_g of blowing agent-free (I), and (c) expanding to normal pressure and cooling to room temp. to give expanded solid foam.

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